



## M 6.7, 29 km SW of Kablalan, Philippines

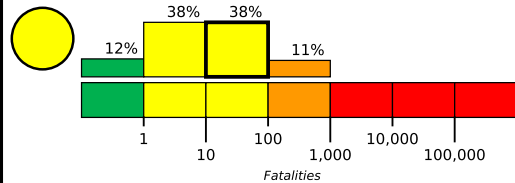
Origin Time: 2023-11-17 08:14:11 UTC (Fri 16:14:11 local)

Location: 5.5833° N 125.0218° E Depth: 64.2 km

FOR TSUNAMI INFORMATION, SEE: [tsunami.gov](https://tsunami.gov)

Created: 1 week, 5 days after earthquake

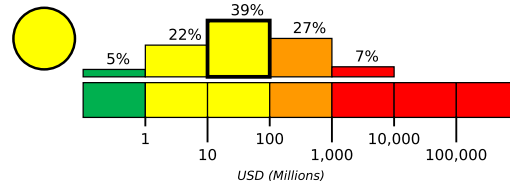
### Estimated Fatalities



Yellow alert for shaking-related fatalities and economic losses. Some casualties and damage are possible and the impact should be relatively localized. Past yellow alerts have required a local or regional level response.

Estimated economic losses are less than 1% of GDP of Philippines.

### Estimated Economic Losses

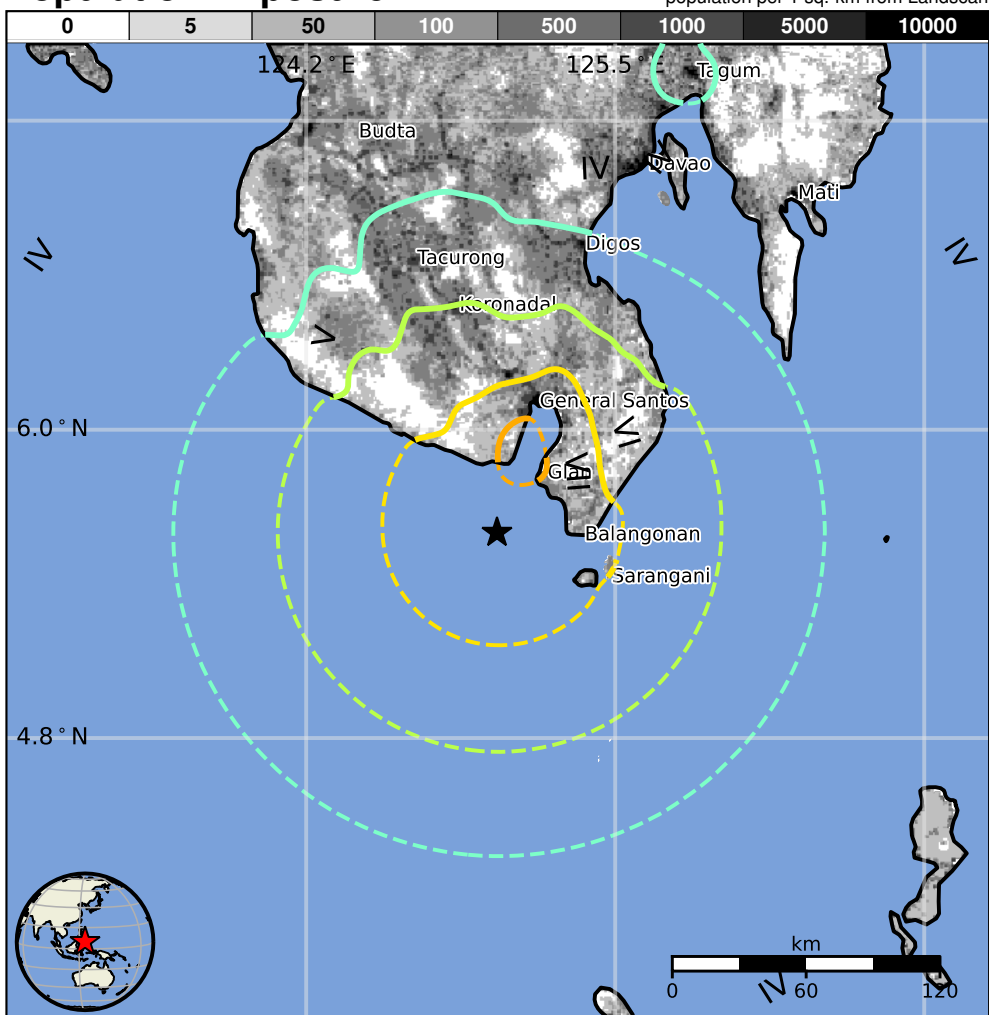


## Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k=x1000)		—*	—*	6,592k*	2,969k	1,138k	1,047k	165k	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	II-III	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

\*Estimated exposure only includes population within the map area.

## Population Exposure



### Structures

Overall, the population in this region resides in structures that are a mix of vulnerable and earthquake resistant construction. The predominant vulnerable building types are unknown/miscellaneous types and heavy wood frame construction.

### Historical Earthquakes

Date (UTC)	Dist. (km)	Mag.	Max MMI(#)	Shaking Deaths
1999-06-07	350	5.6	VII(176k)	0
1989-12-15	359	7.5	VIII(1k)	2
2002-03-05	102	7.5	VIII(12k)	15

Recent earthquakes in this area have caused secondary hazards such as landslides that might have contributed to losses.

### Selected City Exposure

from GeoNames.org

MMI	City	Population
VIII	Tinoto	4k
VIII	Malbang	2k
VIII	Kamanga	3k
VIII	Glan Peidu	4k
VIII	Taluya	5k
VIII	<b>Glan</b>	<b>24k</b>
V	<b>Koronadal</b>	<b>126k</b>
IV	Malingao	1,122k
IV	<b>Davao</b>	<b>1,213k</b>
IV	<b>Budta</b>	<b>1,274k</b>
IV	Cotabato	179k

bold cities appear on map.

(k = x1000)

PAGER content is automatically generated, and only considers losses due to structural damage.

Limitations of input data, shaking estimates, and loss models may add uncertainty.

<https://earthquake.usgs.gov/earthquakes/eventpage/us6000lp12#pager>

Event ID: us6000lp12